

Title (en)
Indazole-3-carboxamide and -3-carboxylic acid derivatives

Title (de)
Derivate von Indazole-3-carboxamide und -3-carboxylsäure

Title (fr)
Dérivés d'indazole-3-carboxamide et de l'amide-3-carboxylique

Publication
EP 0498466 B1 20020724 (EN)

Application
EP 92104830 A 19860421

Priority
• EP 86302964 A 19860421
• GB 8510752 A 19850427
• GB 8525913 A 19851021

Abstract (en)
[origin: EP0200444A2] Compounds of formula (I) and pharmaceutically acceptable salts thereof: <CHEM> wherein X is CO and Y is NH or O, or X is NH and Y is CO; Z is CH₂, O, S or NR₃ wherein R₃ is hydrogen, C1-6 alkyl, C3-7 alkenyl-methyl, phenyl or phenyl C1-4 alkyl either of which phenyl moieties may be substituted by one or two of halogen, CF₃, C1-6 alkoxy or C1-6 alkyl; and Ra is not present; or Z is CH or N and Ra is as defined for R₃ above; Rb is present when X-Y-R₂ is attached at the phenyl ring and is selected from hydrogen, halogen, CF₃, hydroxy, C1-6 alkoxy or C1-6 alkyl; R₁ is hydrogen, halogen, CF₃, C1-6 alkyl, C1-6 alkoxy, C1-6 alkylthio, C1-7 acyl, C1-7 acylamino, C1-6 alkylsulphonylamino, N-(C1-6 alkylsulphonyl)-N-C1-4 alkylamino, C1-6 alkylsulphonyl, hydroxy, nitro or amino, aminocarbonyl, aminosulphonyl, aminosulphonylamino or N-(aminosulphonyl)-C1-4 alkylami- no optionally N-substituted by one or two groups selected from C1-6 alkyl, C3-8 cycloalkyl, C3-8 cycloalkyl C1-4 alkyl, phenyl or phenyl C1-4 alkyl groups or optionally N-disubstituted by C4-5 polymethylene; R₂ is a group of formula (a), (b) or (c) <CHEM> wherein n is 2 or 3; p and q are independently 1 to 3; and R₄ or R₅ is C1-7 alkyl, C3-8 cycloalkyl, C3-8 cycloalkyl-c1-2 alkyl, or a group (CH₂)tR₆ where t is 1 or 2 and R₆ thienyl,

IPC 1-7
C07D 451/12; C07D 451/14; C07D 453/06; C07D 401/12; C07D 451/04; A61K 31/46

IPC 8 full level
C07D 451/14 (2006.01); **A61K 31/40** (2006.01); **A61K 31/415** (2006.01); **A61K 31/435** (2006.01); **A61K 31/439** (2006.01); **A61K 31/46** (2006.01); **A61K 31/55** (2006.01); **A61P 1/08** (2006.01); **A61P 3/04** (2006.01); **A61P 9/06** (2006.01); **A61P 25/00** (2006.01); **A61P 25/04** (2006.01); **A61P 25/06** (2006.01); **A61P 25/20** (2006.01); **A61P 43/00** (2006.01); **C07D 403/12** (2006.01); **C07D 451/04** (2006.01); **C07D 451/06** (2006.01); **C07D 451/10** (2006.01); **C07D 451/12** (2006.01); **C07D 453/02** (2006.01); **C07D 453/06** (2006.01); **C07D 471/08** (2006.01); **C07D 487/08** (2006.01)

CPC (source: EP US)
A61P 1/08 (2017.12 - EP); **A61P 3/04** (2017.12 - EP); **A61P 9/06** (2017.12 - EP); **A61P 25/00** (2017.12 - EP); **A61P 25/04** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/20** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 403/12** (2013.01 - EP US); **C07D 451/04** (2013.01 - EP US); **C07D 451/12** (2013.01 - EP US); **C07D 451/14** (2013.01 - EP US); **C07D 453/06** (2013.01 - EP US)

Cited by
US5773436A; US5985866A; CN1084618C; EA019217B1; US7625924B2; US7632831B2; US8106066B2; US8273891B2; US7902217B2; US7488737B2; US8263619B2; US8486937B2; US8691841B2; WO2008061688A1; WO9527490A1; US7396833B2; US7790722B2; US7964600B2; US8158629B2; US8507528B2; US7429664B2; US7943773B2; US8134003B2; US8252811B2

Designated contracting state (EPC)
CH DE FR GB IT LI NL

DOCDB simple family (publication)
EP 0200444 A2 19861105; EP 0200444 A3 19881214; EP 0200444 B1 19921111; AU 5657986 A 19861106; AU 594670 B2 19900315; BG 61324 B2 19970530; CA 1296004 C 19920218; CS 332391 A3 19920617; CY 1721 A 19940506; CZ 286325 B6 20000315; DE 3650772 D1 20020829; DE 3650772 T2 20030403; DE 3687080 D1 19921217; DE 3687080 T2 19930325; DK 170166 B1 19950606; DK 191186 A 19861028; DK 191186 D0 19860424; EP 0498466 A1 19920812; EP 0498466 B1 20020724; ES 554405 A0 19870901; ES 8707948 A1 19870901; GR 861103 B 19860811; HK 66993 A 19930716; IE 58313 B1 19930908; IE 861099 L 19861027; JP 2696457 B2 19980114; JP H05194508 A 19930803; NZ 215945 A 19900426; PT 82463 A 19860501; PT 82463 B 19881014; SG 39393 G 19930611; US 4886808 A 19891212; US 5034398 A 19910723

DOCDB simple family (application)
EP 86302964 A 19860421; AU 5657986 A 19860424; BG 9812793 A 19930928; CA 507639 A 19860425; CS 332391 A 19911101; CY 172194 A 19940506; DE 3650772 T 19860421; DE 3687080 T 19860421; DK 191186 A 19860424; EP 92104830 A 19860421; ES 554405 A 19860425; GR 860101103 A 19860425; HK 66993 A 19930708; IE 109986 A 19860425; JP 16850392 A 19920603; NZ 21594586 A 19860424; PT 8246386 A 19860424; SG 39393 A 19930407; US 17114188 A 19880316; US 41650189 A 19891003